

FIG. 1
Prior Art Cellular Network Cell

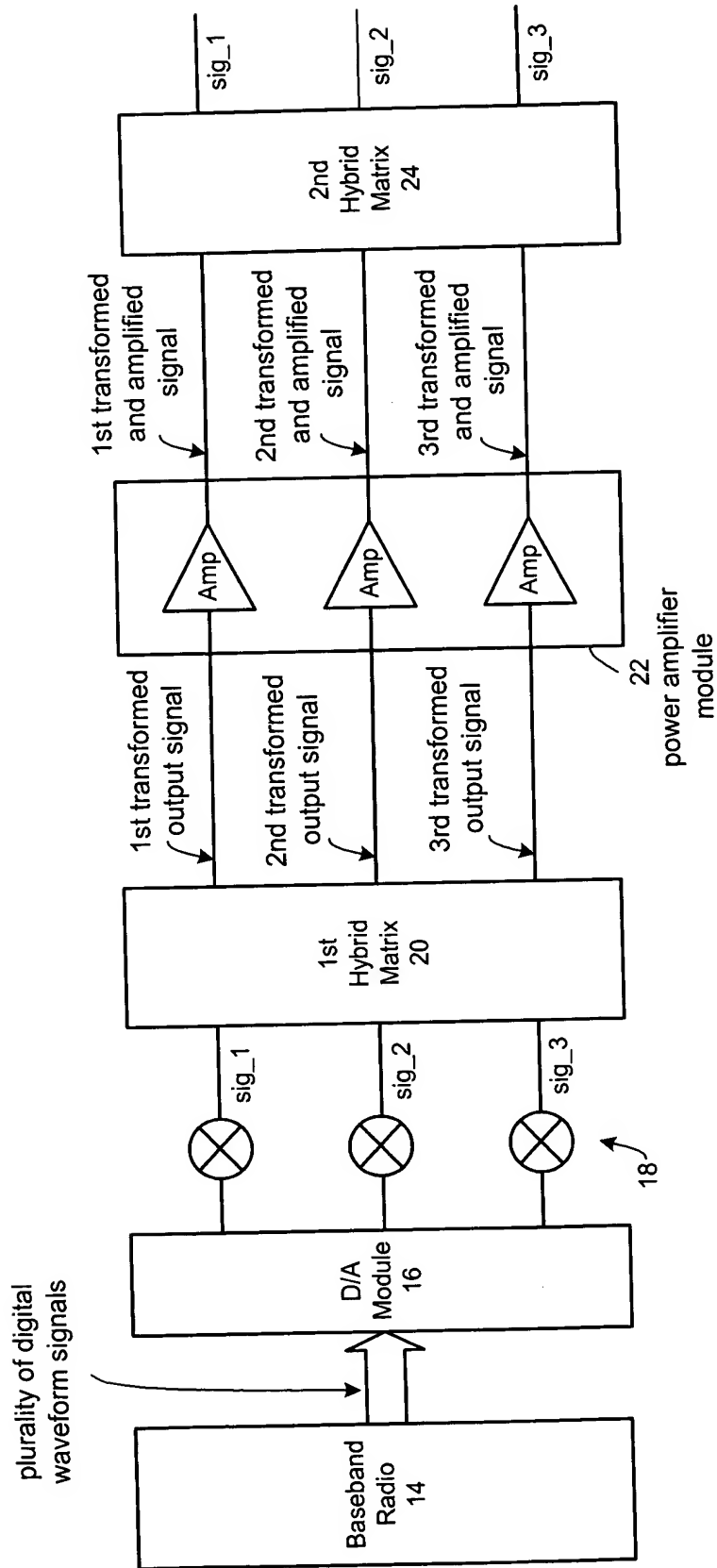


FIG. 2
Prior Art Analog Hybrid Matrix

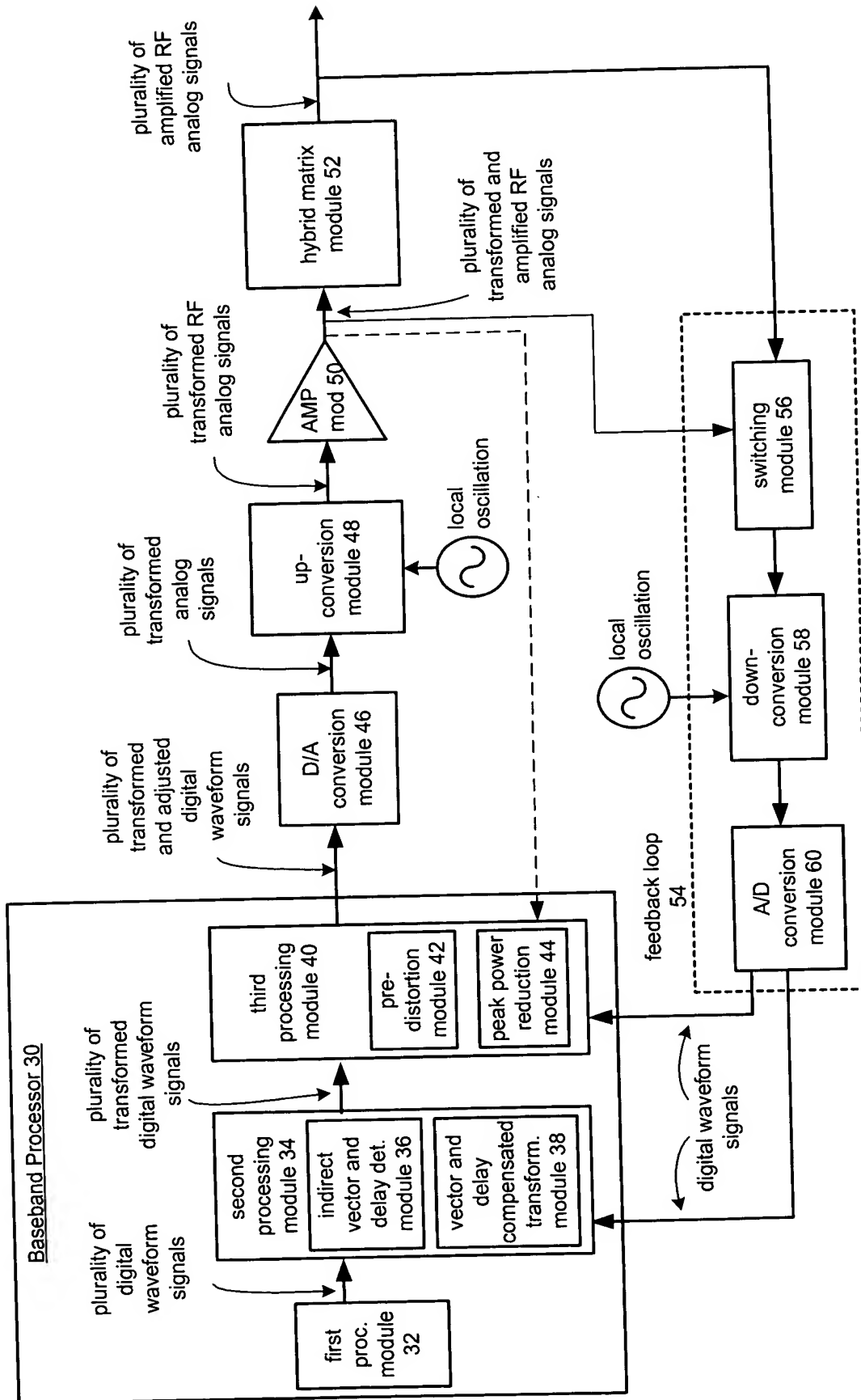
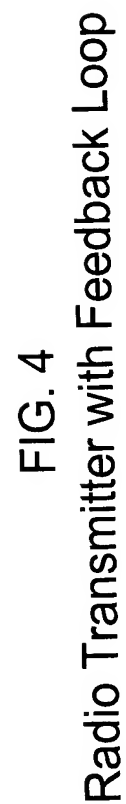
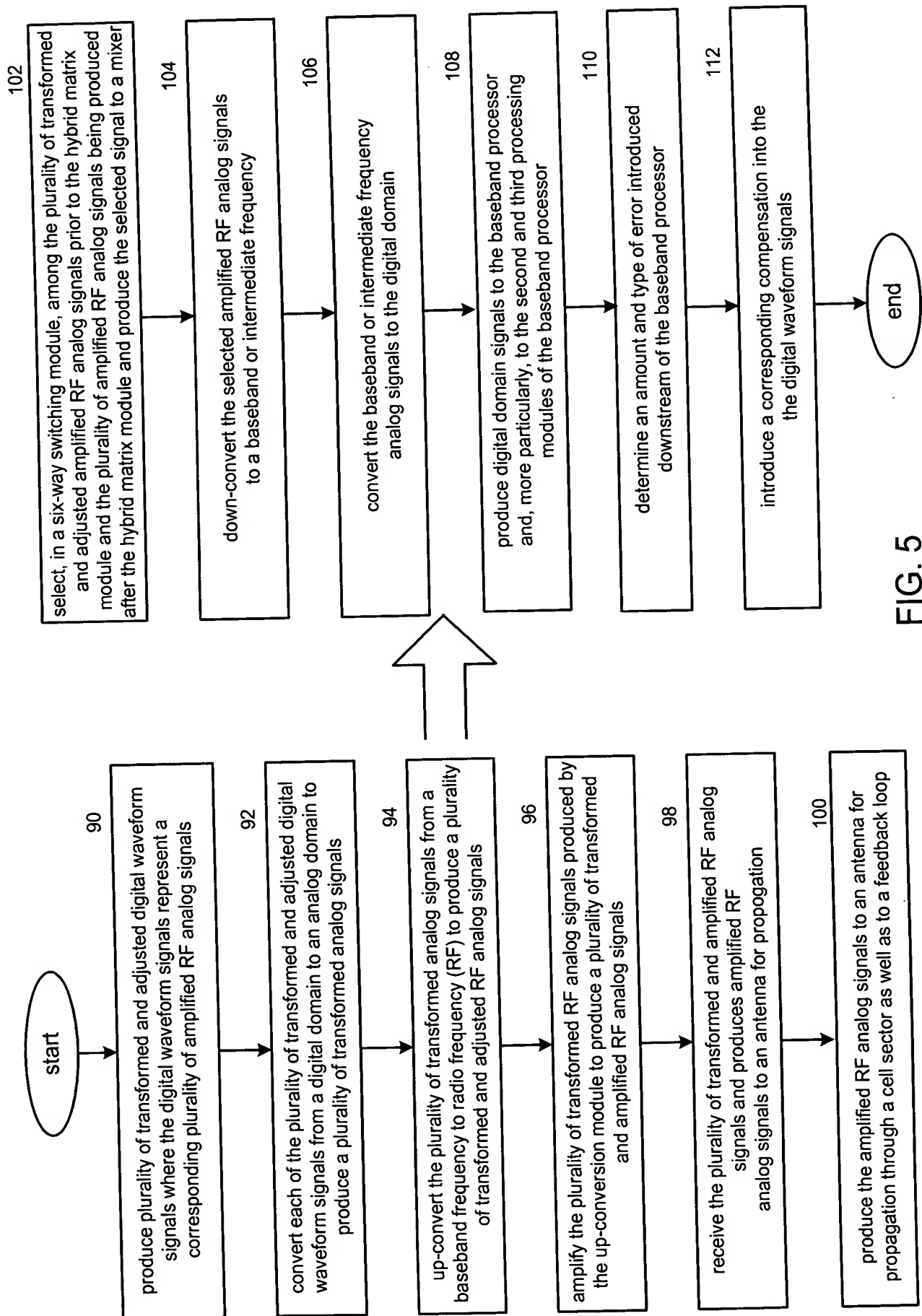


FIG. 3
Radio Transmitter



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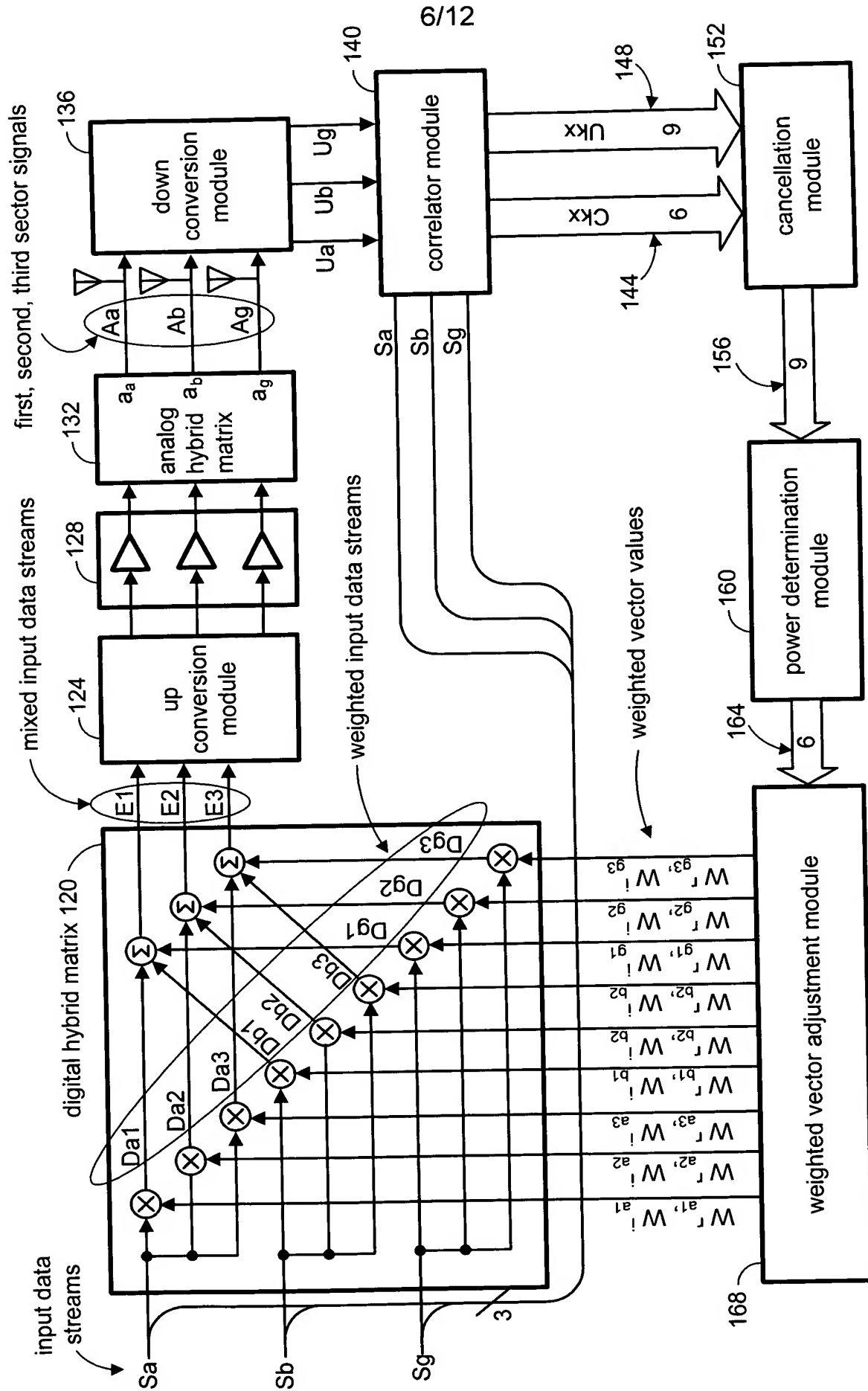
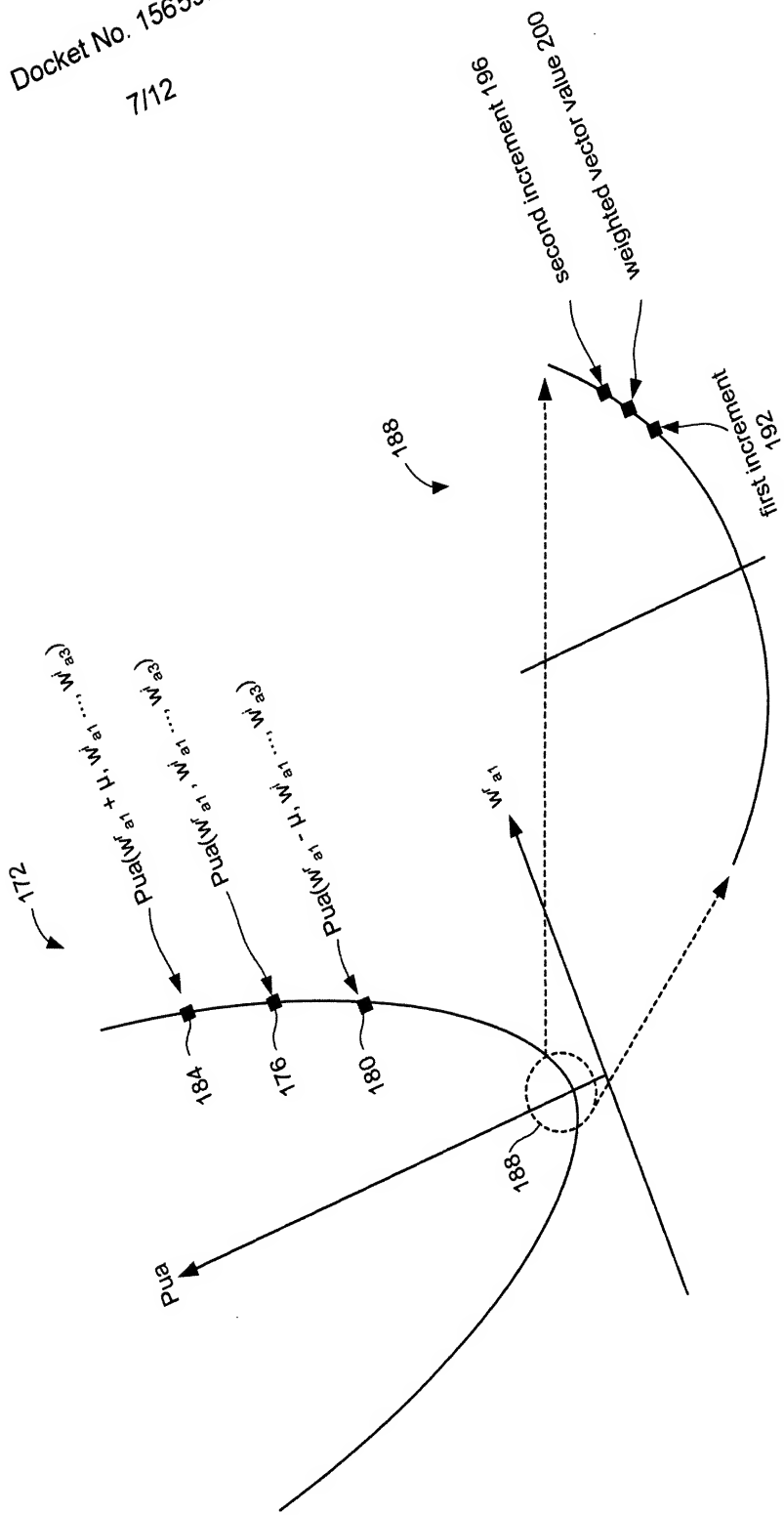


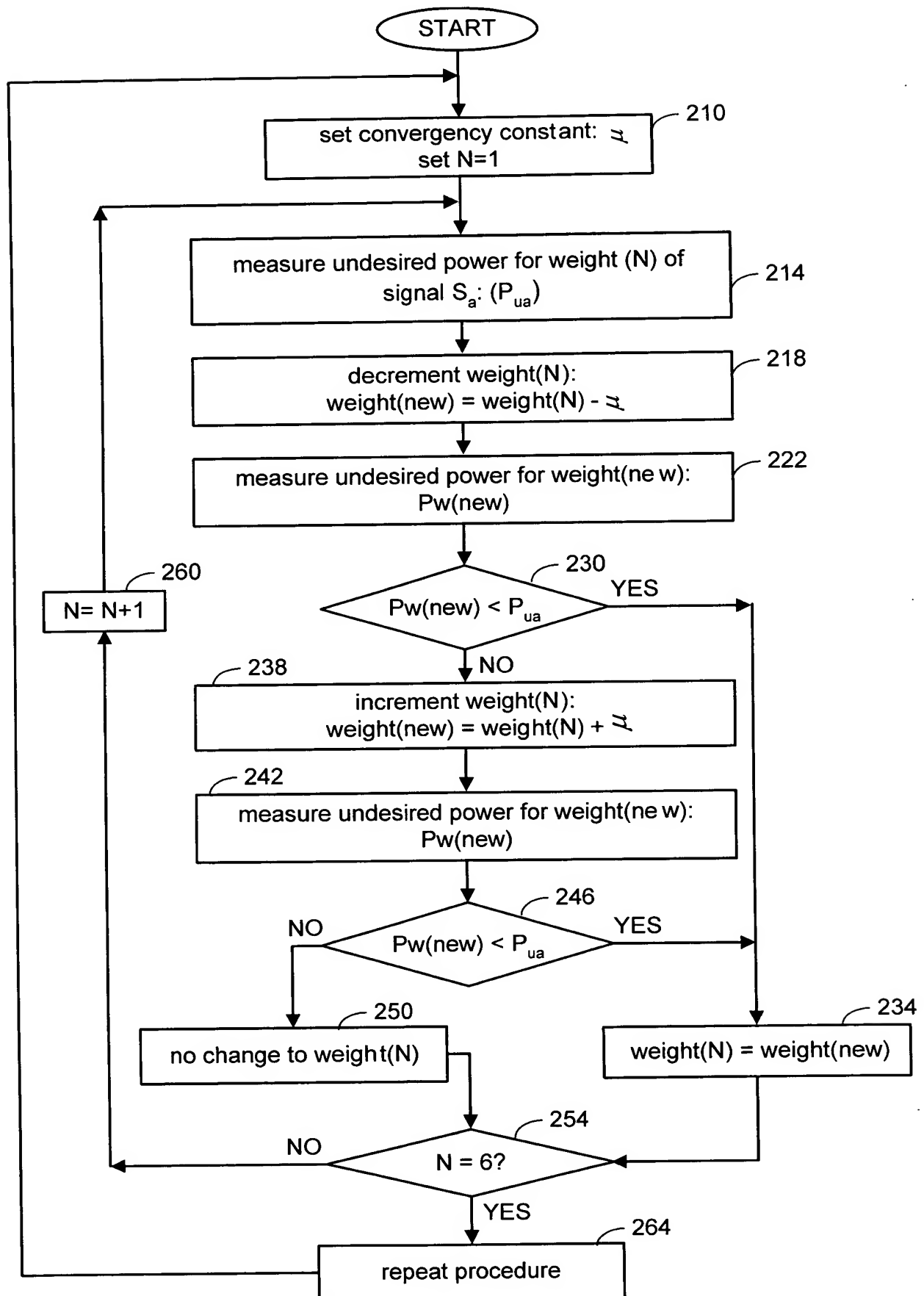
FIG. 6
Digital Convertible Radio

FIG. 7



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FIG. 8



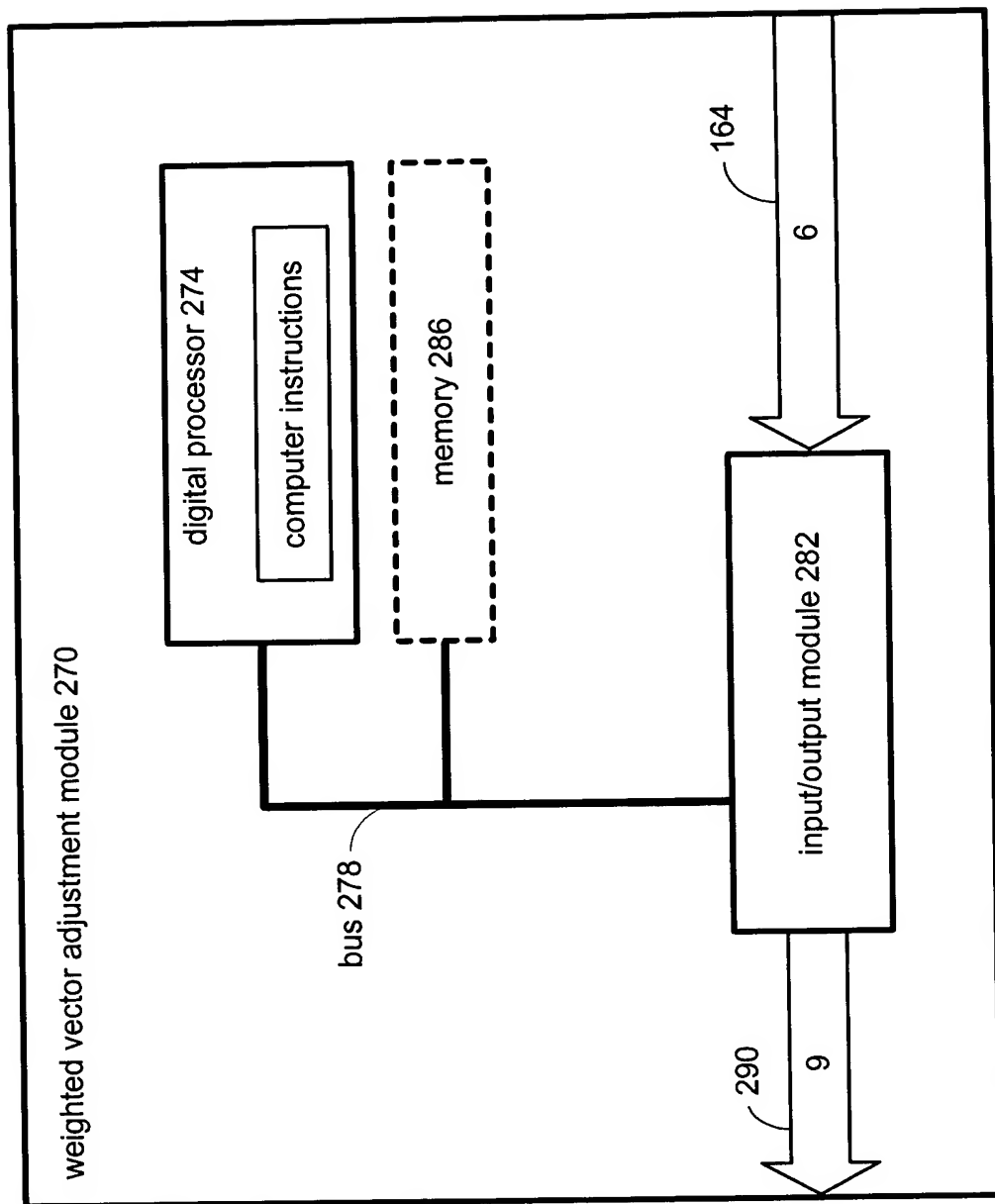


FIG. 9

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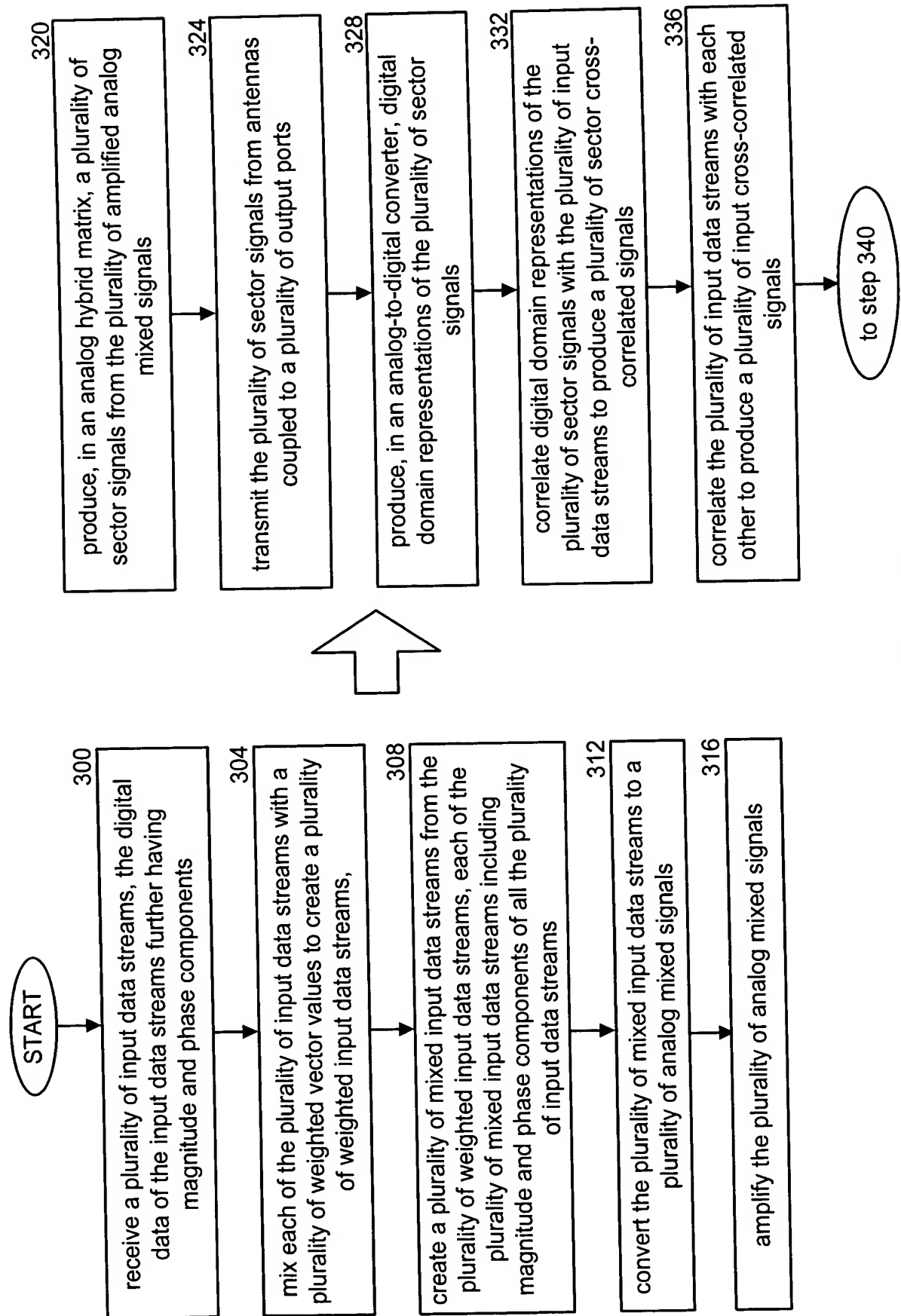


FIG. 10A

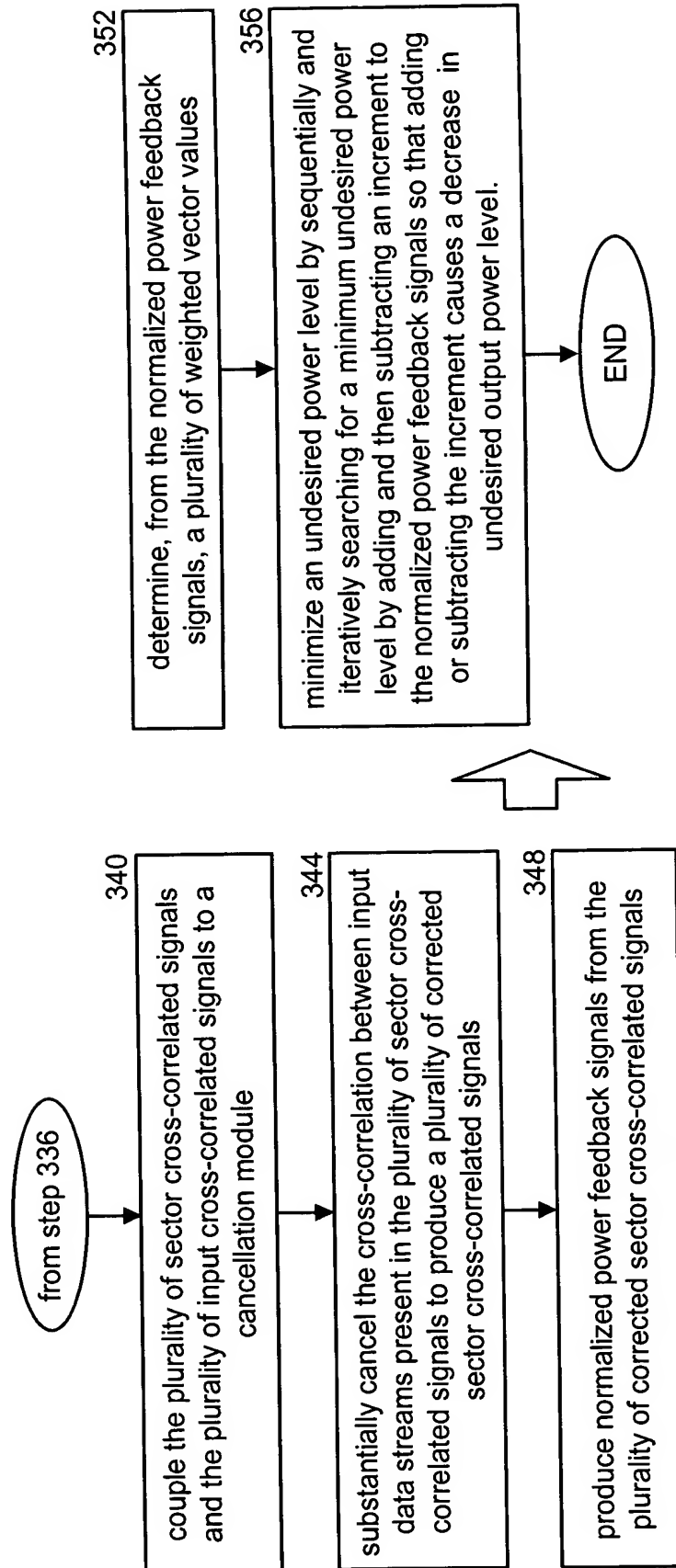


FIG. 10B

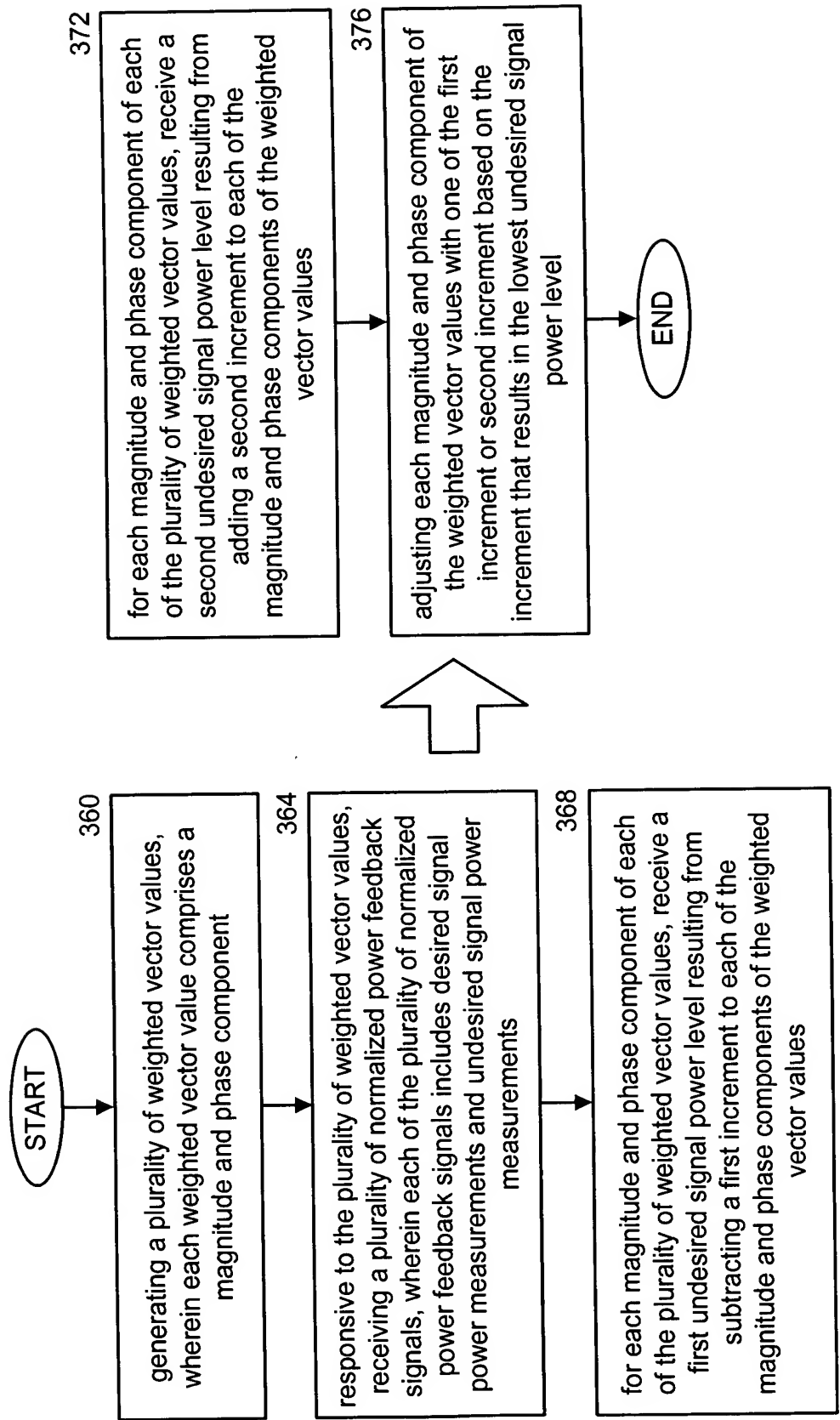


FIG. 11